

ABSTRACT OF THE DISCLOSURE

A production control system for producing products from parts, the production control system, comprising: a product data obtaining module configured to obtain product data including an effective surplus production
5 quantity from a parent product production location, which is a location producing parent products using the products as their direct parts; a part data obtaining module configured to obtain part data including a surplus production quantity from a part production location producing the parts; an effective surplus production quantity calculation module configured to
10 calculate an effective surplus production quantity of a production department which produces the products from the parts based on the effective surplus production quantity and the surplus production quantity; and, a part data transmission module configured to transmit part data including an effective surplus production quantity of the production
15 department to the part production location.